

TABLE E-4

MARINER 10 ARCHIVE INDEX

Images are uniquely identified by FDS COUNT and GMT day. This method was necessary because the FDS clock reset to zero several times during the mission, causing images with identical FDS COUNTs to be taken for different image sequences. Images are grouped similar to the method used for the Viking Orbiter listing.











## MARINER VENUS/MERCURY ARCHIVE TAPE CATALOG

| FDSCOUNT | DAY | MVE ID     | FDSCOUNT | DAY | MVE ID     | FDSCOUNT  | DAY | MVE ID     | FDSCOUNT  | DAY | MVE ID     |
|----------|-----|------------|----------|-----|------------|-----------|-----|------------|-----------|-----|------------|
| 27404-31 | 088 | 40/066-093 | 02063-64 | 089 | 45/217-218 | 05390-99  | 091 | 14/001-010 | 164705-13 | 263 | 30/020-028 |
| 27419-29 | 088 | 26/140-150 | 02067-68 | 089 | 45/219-220 | 05400-15  | 091 | 14/011-026 | 164707-11 | 263 | 23/001-005 |
| 27424-31 | 088 | 41/203-207 | 02071-72 | 089 | 45/221-222 | 05400-20  | 091 | 13/205-225 | 164714-22 | 263 | 23/036-014 |
| 27424-61 | 088 | 31/130-167 | 02075-76 | 089 | 45/223-224 | 05996-99  | 091 | 14/084-087 | 164723-31 | 263 | 25/091-099 |
| 27433-50 | 088 | 41/208-225 | 02079-80 | 089 | 45/225-226 | 06000-10  | 091 | 14/088-098 | 164732-34 | 263 | 23/015-017 |
| 27439-51 | 088 | 40/094-106 | 02083-84 | 089 | 45/227-228 | 06014-16  | 091 | 56/116-118 | 166463-80 | 264 | 26/151-168 |
| 27451-61 | 088 | 42/060-070 | 02087-87 | 089 | 45/229-229 | 06017-18  | 091 | 19/096-097 | 166471-74 | 264 | 24/055-058 |
| 27457-70 | 088 | 40/113-126 | 02088-88 | 089 | 46/001-001 | 06020-20  | 091 | 56/119-119 | 166480-83 | 264 | 24/059-062 |
| 27467-77 | 088 | 42/071-081 | 02090-99 | 089 | 45/001-010 | 06020-45  | 091 | 19/098-123 | 166483-91 | 264 | 24/175-183 |
| 27468-77 | 088 | 31/168-177 | 02096-96 | 089 | 46/002-002 | 06022-22  | 091 | 56/120-120 | 166576-99 | 264 | 24/005-028 |
| 27475-77 | 088 | 40/127-129 | 02100-00 | 089 | 46/004-004 | 06023-40  | 091 | 14/099-116 | 166600-25 | 264 | 24/029-054 |
| 00300-13 | 089 | 32/217-230 | 02100-20 | 089 | 45/011-031 | 06024-24  | 091 | 56/121-121 | 166626-34 | 264 | 30/029-037 |
| 00300-31 | 089 | 43/128-159 | 02103-04 | 089 | 46/005-006 | 06026-26  | 091 | 56/122-122 | 166626-94 | 264 | 24/092-160 |
| 00314-31 | 089 | 33/001-018 | 02107-08 | 089 | 46/007-008 | 06027-42  | 091 | 14/119-134 | 166695-99 | 264 | 24/184-188 |
| 00333-64 | 089 | 33/019-050 | 02111-12 | 089 | 46/009-010 | 06028-28  | 091 | 56/123-123 | 166700-09 | 264 | 24/189-198 |
| 00333-92 | 089 | 43/160-219 | 02115-16 | 089 | 46/011-012 | 06030-30  | 091 | 56/124-124 | 166706-14 | 264 | 26/169-177 |
| 00365-68 | 089 | 56/182-185 | 02119-20 | 089 | 46/013-014 | 06032-32  | 091 | 56/125-125 | 166713-44 | 264 | 24/199-230 |
| 00369-92 | 089 | 33/051-074 | 02123-24 | 089 | 46/015-016 | 06033-47  | 091 | 17/081-095 | 166745-64 | 264 | 25/001-020 |
| 00495-99 | 089 | 33/093-097 | 02995-95 | 089 | 46/003-003 | 06049-50  | 091 | 14/117-118 | 166765-99 | 264 | 25/100-134 |
| 00495-99 | 089 | 44/010-014 | 27459-67 | 089 | 43/220-228 | 06046-46  | 092 | 14/135-135 | 166800-07 | 264 | 25/135-142 |
| 00500-12 | 089 | 44/015-027 | 27459-76 | 089 | 33/075-092 | 06046-56  | 092 | 15/001-011 | 166808-33 | 264 | 25/178-203 |
| 00500-14 | 089 | 33/098-112 | 27463-76 | 089 | 44/001-009 | 06058-67  | 092 | 15/012-021 | 166834-42 | 264 | 25/082-090 |
| 00614-14 | 089 | 44/028-028 | 02551-89 | 090 | 47/057-095 | 06070-99  | 092 | 15/053-082 | 166847-52 | 264 | 25/051-056 |
| 00617-17 | 089 | 44/046-046 | 03931-94 | 090 | 47/096-159 | 06076-99  | 092 | 15/022-045 | 166852-81 | 264 | 25/021-050 |
| 00618-34 | 089 | 44/029-045 | 04004-28 | 090 | 47/160-184 | 06100-06  | 092 | 15/046-052 | 166882-83 | 264 | 25/057-058 |
| 00626-32 | 089 | 33/113-119 | 04030-37 | 090 | 33/223-230 | 06100-06  | 092 | 15/083-089 | 166891-99 | 264 | 25/059-067 |
| 00734-54 | 089 | 33/120-140 | 04030-38 | 090 | 47/185-193 | 158495-99 | 260 | 22/176-180 | 166900-13 | 264 | 25/068-081 |
| 00734-54 | 089 | 44/047-067 | 04038-55 | 090 | 34/001-018 | 158500-43 | 260 | 22/181-224 | 167014-25 | 265 | 24/161-172 |
| 00854-74 | 089 | 44/068-088 | 04056-64 | 090 | 47/194-202 | 160424-83 | 261 | 22/114-173 | 167032-33 | 265 | 24/173-174 |
| 00974-94 | 089 | 44/089-109 | 04082-90 | 090 | 47/203-211 | 160488-89 | 261 | 22/174-175 | 168765-69 | 265 | 25/143-147 |
| 00976-77 | 089 | 41/002-003 | 04108-16 | 090 | 47/212-220 | 160490-99 | 261 | 25/204-213 | 168775-90 | 265 | 25/148-163 |
| 01094-99 | 089 | 44/110-115 | 04134-43 | 090 | 47/221-230 | 160500-16 | 261 | 25/214-230 | 168798-99 | 265 | 25/164-165 |
| 01100-12 | 089 | 44/116-128 | 04144-51 | 090 | 48/001-008 | 160517-40 | 261 | 26/001-024 | 168800-11 | 265 | 25/166-177 |
| 01110-14 | 089 | 52/133-137 | 04160-68 | 090 | 48/009-017 | 160544-65 | 261 | 23/027-048 | 168807-11 | 265 | 30/038-042 |
| 01214-32 | 089 | 44/129-147 | 04186-94 | 090 | 48/018-026 | 160570-72 | 261 | 23/049-051 | 168812-30 | 265 | 24/063-081 |
| 01224-28 | 089 | 40/226-230 | 04212-20 | 090 | 48/027-035 | 160576-99 | 261 | 23/052-075 | 168839-48 | 265 | 24/082-091 |
| 01229-29 | 089 | 41/001-001 | 04239-42 | 090 | 48/036-039 | 160584-99 | 261 | 26/025-040 |           |     |            |
| 01334-35 | 089 | 45/200-201 | 04246-50 | 090 | 48/040-044 | 160600-61 | 261 | 26/041-102 |           |     |            |
| 01334-49 | 089 | 44/148-163 | 04303-61 | 090 | 48/045-103 | 160600-82 | 261 | 23/076-158 |           |     |            |
| 01335-39 | 089 | 52/148-152 | 04362-99 | 090 | 13/022-059 | 160684-85 | 261 | 23/159-160 |           |     |            |
| 01340-50 | 089 | 45/202-212 | 04400-02 | 090 | 13/060-062 | 160687-99 | 261 | 23/161-173 |           |     |            |
| 01340-54 | 089 | 45/185-199 | 04414-57 | 091 | 13/063-106 | 160700-56 | 261 | 23/174-230 |           |     |            |
| 01350-54 | 089 | 52/138-142 | 04466-74 | 091 | 13/107-115 | 160757-60 | 261 | 24/001-004 |           |     |            |
| 01351-51 | 089 | 44/164-164 | 04466-74 | 091 | 13/117-125 | 162632-58 | 262 | 26/103-129 |           |     |            |
| 01868-73 | 089 | 44/183-188 | 05123-35 | 091 | 13/127-139 | 162666-66 | 262 | 26/130-130 |           |     |            |
| 01975-77 | 089 | 44/191-193 | 05124-58 | 091 | 13/149-183 | 164651-86 | 263 | 27/036-071 |           |     |            |
| 01976-77 | 089 | 44/189-190 | 05137-43 | 091 | 13/140-146 | 164687-95 | 263 | 23/018-026 |           |     |            |
| 02053-89 | 089 | 44/194-230 | 05160-60 | 091 | 13/147-147 | 164696-99 | 263 | 22/225-228 |           |     |            |
| 02055-56 | 089 | 45/213-214 | 05379-99 | 091 | 13/184-204 | 164705-06 | 263 | 22/229-230 |           |     |            |
| 02059-60 | 089 | 45/215-216 | 05386-89 | 091 | 13/227-230 | 164705-13 | 263 | 26/131-139 |           |     |            |